

# INTERNATIONAL SEARCH REPORT

ational Application No

/GB2004/003465

## A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 C08B37/00 C08B11/12 C08F8/14 C08F220/34 A61K31/14  
A61L15/28 A01N57/34 A01N33/12 A01N59/02

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 C08B C08F A61K A61L A01N

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, CHEM ABS Data, PAJ, WPI Data, INSPEC, BIOSIS, COMPENDEX

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
P, X	EP 1 430 915 A (ETHICON INC) 23 June 2004 (2004-06-23)  page 8, lines 32-51; claims 1,6	1, 7, 8, 10, 14-17, 19, 21-23, 33, 34, 37
X	MAGNANI A ET AL: "NOVEL POLYSACCHARIDE HYDROGELS: CHARACTERIZATION AND PROPERTIES" POLYMERS FOR ADVANCED TECHNOLOGIES, JOHN WILEY AND SONS, CHICHESTER, GB, vol. 11, no. 8-12, August 2000 (2000-08), pages 488-495, XP000977322 ISSN: 1042-7147 figure 2	1-3, 7, 8, 10, 14-23, 30, 31

☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

### \* Special categories of cited documents:

- \*A\* document defining the general state of the art which is not considered to be of particular relevance
- \*E\* earlier document but published on or after the international filing date
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- \*O\* document referring to an oral disclosure, use, exhibition or other means
- \*P\* document published prior to the international filing date but later than the priority date claimed

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- \*X\* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
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Date of the actual completion of the international search

11 November 2004

Date of mailing of the international search report

26/11/2004

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## C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 6 114 484 A (WARD WILLIAM J) 5 September 2000 (2000-09-05)	1,4-8, 10, 14-19, 21-25
Y	claim 1	26-29, 32-41
X	----- RONGHUA H ET AL: "Preparation and in vitro anticoagulant activities of alginate sulfate and its quaterized derivatives" CARBOHYDRATE POLYMERS, APPLIED SCIENCE PUBLISHERS, LTD. BARKING, GB, vol. 52, no. 1, 1 April 2003 (2003-04-01), pages 19-24, XP004402698 ISSN: 0144-8617 * The abstratc and Scheme 1 on page 20 *	1-3,5-8, 10, 14-23, 32,36-39
X	----- LUKASZCZYK J ET AL: "SYNTHESIS AND EVALUATION OF CATIONIC AND CATIONOGENIC POLYMERIC SORBENTS FOR REMOVING SURFACTANTS FROM AQUEOUS SOLUTIONS" MACROMOLECULAR SYMPOSIA, WILEY VCH, WEINHEIM, DE, no. 164, February 2001 (2001-02), pages 247-256, XP001063469 ISSN: 1022-1360 table 1	1,4-8, 10, 14-19, 21-23
P,Y	----- WO 03/086477 A (COHEN JAIMELEE IOLANI ; FINCHER KARIN MELKONIAN (US); UNIV CITY (US);) 23 October 2003 (2003-10-23) page 13, lines 13-15; claims 1-8; examples 1-9	26-29
Y	----- T. ABEL ET AL.: "Preparation and investigation of antibacterial carbohydrate-based surfaces" CARBOHYDRATE RESEARCH, vol. 337, 2002, XP002305074	32-41
A	the whole document	1-25,30, 31

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WO 03086477	A	23-10-2003	WO	03086477 A2	23-10-2003
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